

C L A I M S :

1. A rotating cutter head for working the surface of elastomers which comprises indexable inserts or annular cutting tools, characterized in that said indexable inserts or annular cutting tools are provided on the periphery of a disk having a diameter of from 200 to 800 mm, said disk being capable of rotating with up to 5000 revolutions per minute, enabling cutting speeds of from 10 to 100 m/s, preferably from 20 to 60 m/s.
2. The rotating cutter head according to claim 1, characterized in that the number of said indexable inserts or annular cutting tools on the periphery of said disk is at least 6, preferably from 10 to 30.